



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5

77 WEST JACKSON BOULEVARD

CHICAGO, IL 60604-3590

September 3, 2008

REPLY TO THE ATTENTION OF: **SR-6J**

William B. Dotterrer  
Senior Project Manager  
Nationwide Environmental Services, Inc.  
4251 Kipling, Suite 440  
Denver, Colorado, 80033

Re: Southeast Rockford Groundwater Contamination Superfund Site  
(ILD981000417), Rockford, Illinois  
Disapproval and Comments on the Quality Assurance Project Plan Addendum

Dear Mr. Dotterrer:

The United States Environmental Protection Agency (EPA) and the Illinois EPA have reviewed the Quality Assurance Project Plan (QAPP) Addendum submitted by letter dated April 24, 2008, for the Southeast Rockford Groundwater Contamination Site.

The QAPP Addendum was prepared by Nationwide Environmental Services, Inc for the City of Rockford and submitted pursuant to the April 1998, Consent Decree (CD). In accordance with Section XI, Paragraph 32(d) of the Consent Decree, EPA disapproves the QAPP Addendum and is requiring revisions pursuant to the enclosed comments.

In accordance with Section XI, Paragraph 34(a) of the CD, please submit a revised QAPP Addendum within thirty (30) calendar days of receipt of this letter. If you would like to discuss the Agency's comments, please contact me at 312-886-6151 or via e-mail at [kolak.shari@epa.gov](mailto:kolak.shari@epa.gov).

Sincerely,

Shari Kolak  
Remedial Project Manager  
Superfund Division

US EPA RECORDS CENTER REGION 5



444080

Enclosure

cc: Wally Parson, City of Rockford  
Thomas Williams, Illinois EPA

**Comments on  
Quality Assurance Project Plan Addendum for  
Southeast Rockford Groundwater Contamination Site**

**April 24, 2008 QAPP Addendum**

**Page 3 of 3:** The QAPP Addendum should be prepared as an addendum to the QAPP of July 14, 1998. To clarify this, please add the sentence "Therefore, this addendum to the RD/RA QAPP is submitted to revise the laboratory analytical method for Volatile Organic Compounds in groundwater which was identified in the July 1998 QAPP" to the first paragraph on top of page 3.

**Table 2.3:** For vinyl chloride, the remediation level in ground water is 2 micrograms/liter (ug/L). This is the U.S. EPA Maximum Contaminant Level and the Illinois Tiered Approach to Corrective Action Objectives Tier 1 level. Please add this to the table.

**1998 QAPP**

An updated QAPP Approval Form with signature lines for all current project officials is needed. A signature line is also needed for the TestAmerica (TA) Laboratory Director, formerly Severn Trent Laboratories.

**Table 2.4 and 2.5:** Indicate on these tables and throughout the 1998 QAPP that the TA Laboratory Standard Operating Procedure (SOP) is replacing the CLP Low Concentration SOW. Also, provide the TA Laboratory SOP for the SW-846 8260 analytical method.

**Section 3.0 and Figure 3.1:** Specify that the Laboratory is replacing En Chem and denote the location of the TA Laboratory. On Figure 3.1, change En Chem to TA Laboratory and R. Hart to S. Kolak as the U.S. EPA RPM. Please recheck the project contacts listed on the figure and update if needed.